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102203

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Attorney Docket No.: 07759-019004

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

FR

BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Applicant: John Girdner Atwood, Albert Carmelo Mossa, Lisa May Goven, Fenton Williams, Timothy M. Woudenberg, Marcel Margoulies, Robert P. Ragusa, Richard Leath, Clive Miles

Title: THERMAL CYCLER FOR AUTOMATIC PERFORMANCE OF THE POLYMERASE CHAIN REACTION WITH CLOSE TEMPERATURE CONTROL

The prior application is assigned of record to Applera Corporation, a DE corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on January 14, 2003 at 013367/0173.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	295
Claims	57
Abstract	1
Declaration	24
Drawing(s)	39

Enclosures:

- Preliminary amendment, 4 pages.
- Check
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/481,552, filed January 11, 2000, among others.

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Page 2

The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26211

PTO Customer Number

Respectfully submitted,



Richard P. Ferrara
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Enclosures
30165890.doc